

PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/805,309
				Filing Date	March 22, 2004
				First Named Inventor	Junichiro KOBAYASHI
				Art Unit	2812
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	SON-2977

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>TL</i>	AA	US 2001/0015474 A1	08-23-2001	Blayac, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
<i>TL</i>	BA	FR 2 726 125	04-26-1996	Thomson CSF		<input checked="" type="checkbox"/>

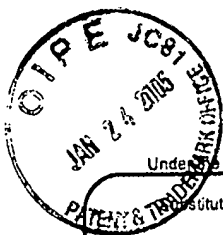
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
<i>TL</i>	CA	S.G. Jarrix, et al., "Analysis of 1/f noise current sources in InP/InGaAs heterojunction bipolar transistors", Journal of Applied Physics, Vol. 93, No. 7, pages 4246-4252 (April 1, 2003)			
<i>TL</i>	CB	Yongjoo Song, et al., "Reduction of extrinsic Base-Collector Capacitance in InP/InGaAs SHBTs using a new base pad design", Conference Proceedings, 14 th Indium Phosphide and Related Materials Conference, IPRM, Stockholm Sweden, May 12-16, 2002, Inter. Conference on Indium Phosphide and Related Materials, NY, NY: IEEE, US 12 may 2002, Pgs 165-168			
<i>TL</i>	CC	European Search Report dated April 20, 2005			

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Examiner Signature		Date Considered	06/02/15
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/805,039		
		Filing Date	March 19, 2004		
		First Named Inventor	Kenneth A. Poppleton		
		Art Unit	2882		
		Examiner Name			
Sheet	1	of	1	Attorney Docket Number	144021

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US- 6471399B1	10/29/2002	Zylka et al.	
	AB	US- 6379043B1	4/30/2002	Zylka et al.	
	AC	US- 5872829	2/16/1999	Wischmann et al.	
	AD	US- 5757118	5/26/1998	Kubo	
	AE	US- 4328418	5/4/1982	Morgan et al.	
	AF	US- 4000432	12/28/1976	Coon et al.	
	AG	US- 3809889	5/7/1974	McBroom	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	06/14/05
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